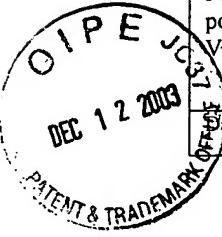


CERTIFICATE OF MAILING 37 C.F.R. § 1.8(a)

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12-10-2003

Date

Terrie Lindquist

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Alan Lin Kao

Serial No.: 10/656,411

Filed: 09/05/2003

For: Impeller for Gassy Well Fluid

§ Docket No.: 104-28512 CIP
§ Art Unit: 3745
§ Examiner: Unknown
§
§

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
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Sir:

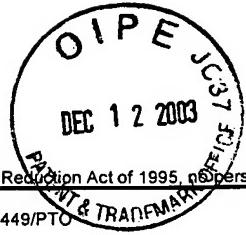
In compliance with Applicant's duty of candor and good faith in accordance with the provisions of 37 C.F.R. § 1.56, § 1.97, and § 1.98, Applicant files this Information Disclosure Statement and attached Form PTO-1449 listing references of which Applicant is aware. Copies of the foreign patent documents are also attached.

This Information Disclosure Statement is being filed before issuance of the first Office Action and no fee is required. In the event any fee is required, the Commissioner is hereby authorized to charge Baker Hughes Incorporated Deposit Account No. 02-0429 (Order No. 104-28512CIP).

Respectfully submitted,

Date: Dec 10, 2003

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/656,411
				Filing Date	09/05/2003
				First Named Inventor	Alan Lin Kao
				Art Unit	3745
				Examiner Name	Unknown
				Attorney Docket Number	104-28512 CIP
Sheet	1	of	1		

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	BA	FR 1.025.250 A	04-15-1953	Andermatt et al	
	BB	SU 653.428 A	03-25-1979	Parafejnik et al	

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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